

# H57

## Low Cost Hour Meter

### Features

- **UL Listed, CE Certified**
- **Low Cost**
- **7 Digit Display (99999.99 Hours)**
- **AC or DC Voltages**
- **Small Case**

### Description:

These meters are mainly used for monitoring the running time of machines, apparatus and instruments as well as for recording maintenance time, warranty time or rental use time. A synchronous motor operating through a gear train drives the number wheels for the display of full hours 1/10 h and 1/100 h. On AC-versions, the main supply (50 or 60 Hz) is used as frequency standard. On DC-versions the exact frequency generated by means of a quartz crystal. A rugged and completely insulated plastic housing provides substantial protection against environmental influences.

### Specifications:

**Termination:** Flat tabs .031 x .250" with screw terminal

**Voltages:** 24, 110, 220, 440 VAC +15%, 50 Hz or 60Hz  
12 to 24, 36 to 80, 110 VDC  $\pm 10\%$

**Test Voltage:** 2000V, 50 Hz

**Ambient temperature:**

-15° to +50°C on AC; -20° to +60°C on DC

**Power Consumption:**

Appr. 2 VA at 220 VAC; Appr. 180 mW at 12 VDC

**Hour range:** AC Units: 99999.99 hours  
DC Units: 999999.99 hours

**Height of Figures:** 4 mm

**Color of Figures:**

Hours: white on black, Decimals: red on black

**Color of Housing:** Black

**Operation indicator:** Fast rotating, white

**Approvals:** UL Listed: File # E128604X, CE Approved

**Weight:** AH57: 84g; H57 48g

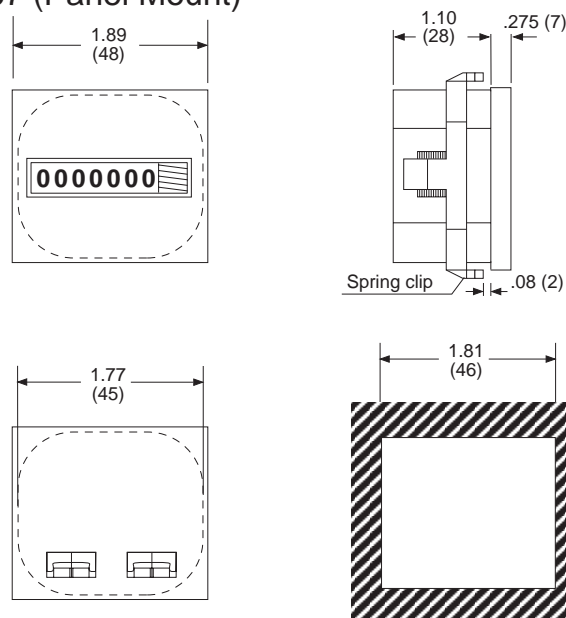
### How To Order:

<b>EXAMPLE:</b>	<b>H57</b>	<b>24VAC</b>	<b>60Hz</b>
<b>Series</b>			
H57 = Panel Mount			
AH57 = Base Mount			
H57.55 = Extended 2.16" x 2.16"			
Bezel for 2" diameter cutout			
H57.72 = Extended 2.83" x 2.83"			
Bezel for 2" diameter cutout			
<b>Voltages</b>			
12, 24, 36, 80, 110 VDC			
24, 40, 110, 220, 440 VAC			
<b>Frequency (AC units only)</b>			
50 or 60Hz (Specify)			
<b>Accessories</b>			
DR-4 = 4 DIN Rail (DIN 46277)			



### Dimensions:

#### H57 (Panel Mount)



#### AH57 (Base Mount) & DIN Rail Mount

